Appl. No. 09/623,602 Amdt. dated August 24, 2004, Reply to Final Office Action dated 4/29/04

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims:</u>

- 1. (currently amended) A method of prolonging a local topical effect on skin of a pharmaceutically or cosmetically active substance when such substance is used in a topical cream or lotion prepared from an oil-in-water emulsion carrier, the method comprising:
- a. providing an oil-in-water emulsion carrier including an oily non-polar lipid material, an aqueous phase and a galactolipid material as an emulsifier;
- b. adding a pharmaceutically or cosmetically active substance, which is known to exhibit[[s]] a local effect on skin for a period of time, to the carrier to form a formulation for a topical cream or lotion formulation;
- c. topically applying the topical cream or lotion formulation on the skin; and
- [[d.]]c. wherein adding the galactolipid material [[is]] so as to be present in the formulation in an amount to prolong the period of time of the local effect of the pharmaceutically or cosmetically active substance on the skin after the formulation

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- d. prolonging the local effect of the pharmaceutically or cosmetically active substance by topically applying the topical cream or lotion formulation to the skin so as to prolong the period of time of the local effect of the active substance on the skin.
- 2. (previously presented) The method according to claim 1, wherein 0.1-50% by weight of oily material and 0.5-20% by weight of emulsifier are provided in the formulation.
- 3. (previously presented) The method according to claim
 1, wherein 1-40% by weight of oily material and 0.5-10% by weight
 of emulsifier are provided in the formulation.
- 4. (previously presented) The method according to claim 1, including providing the galactolipid material so as to consist of at least 50% by weight of digalactosyl-diacylglycerols and a remainder of non-digalactosyldiacylglycerol polar lipids, and adding the galactolipid material so as to constitute an amount of 1.0-5.0% by weight of the formulation.
 - 5. (previously presented) The method according to claim

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1, including providing the galactolipid material so as to consist of 50-70% by weight of digalactosyldiacylglycerols and 30-50% by

weight of non-digalactosyldiacylglycerol polar lipids.

6. (previously presented) The method according to claim
1, including providing the galactolipid material as a
fractionated oat oil which consists of at least 15% by weight of
digalactosyldiacylglycerols and a remainder of nondigalactosyldiacylglycerol polar and non-polar lipids, and adding
the galactolipid material so as to constitute an amount of 2.010% by weight of the formulation.

- 7. (previously presented) The method according to claim 6, including providing the galactolipid material as a fractionated oat oil which contains 40-60% by weight polar lipids and a remainder of non-polar lipids.
- 8. (previously presented) The method according to claim 1 wherein the oil-in-water emulsion is formed as a cream base by providing in % by weight;

Oily non-polar lipid 10.0-30.0%

Galactolipid emulsifier 0.5-5%

Thickner 2.0-10.0%

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Preservative

0.1-1.0%

Water

ad 100%

- 9. (previously presented) The method according to claim 1 including incorporating a moisturizer as the active substance.
- 10. (previously presented) The method according to claim 1 including adding an active substance for use in treatment of atopic dermatitis.
- 11. (previously presented) The method according to claim 1 including incorporating a corticosteroid as the active substance, for treatment of skin inflammation.
- 12. (previously presented) The method according to claim 1 including incorporating 13-hydroxy-linoleic acid as the active substance.
- 13. (previously presented) The method of claim 9 including adding glycerol as the moisturizer.